
KSA 82a-1212

PROJECT NAME: Salina Regional Medical Center
 PROJECT LOCATION: Salina, KS
 PROJECT NUMBER: 17102554
 GEOLOGIST: M. Pearce/M. Giuliani
 DRILLER: Jon

DRILLING/PROBING CONTRACTOR: Pratt Well Service
 DRILLING METHOD / BORE DIAMETER: HSA/8.25
 SAMPLING METHOD: 5 foot continuous
 TOTAL DEPTH (feet): 50
 START DATE: 10/16/07
 COMPLETION DATE: 10/16/07

Water Level Data

Date	Time	Depth
NA	NA	NA

Survey Data

N 38 deg 49.896" W 97 deg 36.512"

SAMPLE DEPTH AND TIME	PID (PPM)	RECOVERY (FEET)	DEPTH (FEET)	WELL CONSTRUCTION
1030	1.0	NA	1	Concrete Hydrated Bentonite 2 in PVC Riser
			2	
			3	
			4	
			5	
1035	0.9	NA	6	
			7	
			8	
			9	
			10	
1040	1.1	NA	11	
			12	
			13	
			14	
			15	
1045	1.2	NA	16	
			17	
			18	
			19	
			20	
1050	1.3	NA	21	
			22	
			23	
			24	
1055			25	

GEOLOGIC DESCRIPTION
 (NAME, color, particle size, characteristics)

Asphalt Surface

CL: brn, TR sand, damp, medium plastic, medium stiff

CH: brn, damp, medium plastic, medium stiff

NOTES:

Note: Well finished with a
 Flushmount vault
 no odor

no odor

no odor

no odor

no odor

LEGEND:

SS - Split Spoon
 PID - Photolionization Detector
 NR - No Recovery

Concrete
 Flush Mount Vault
 Grout

Bentonite Chip Seal
 Filter Pack
 Well Screen

ST - Shelby Tube
 HSA - Hollow Stem Augers
 PPMV - Parts Per Million by Volume

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DATE: 10/16/07

SAMPLE DEPTH AND TIME	PID (PPMV)	RECOVERY (FEET)	DEPTH (FEET)	WELL CONSTRUCTION	GEOLOGIC DESCRIPTION (NAME, color, particle size, characteristics)	NOTES:
1055	1.3	NA	26	Hydrated Bentonite 2 in PVC Riser	CH: brn, moist, high plastic, soft	no odor
			27			
			28			
			29			
			30			
1105	1.3	NA	31	Sand Filter Pack 2 in PVC Screen		no odor
			32			
			33			
			34			
			35			
1110	0.8	NA	36			no odor
			37			
			38			
			39			
			40			
1115	1.0	NA	41		CH: brn, moist, high plastic, medium stiff	no odor
			42			
			43			
			44			
			45			
1125	0.8	NA	46		CL: brn, sandy, moist, TR plastic, medium stiff	no odor
			47			
			48			
			49			
			50			
1130					Total Depth 50'	

LEGEND:

SS - Split Spoon

PID - Photoionization Detector

NR - No Recovery

- Concrete

- Flush Mount Vault

- Grout

- Bentonite Chip Seal

- Filter Pack

- Well Screen

ST - Shelby Tube

HSA - Hollow Stem Augers

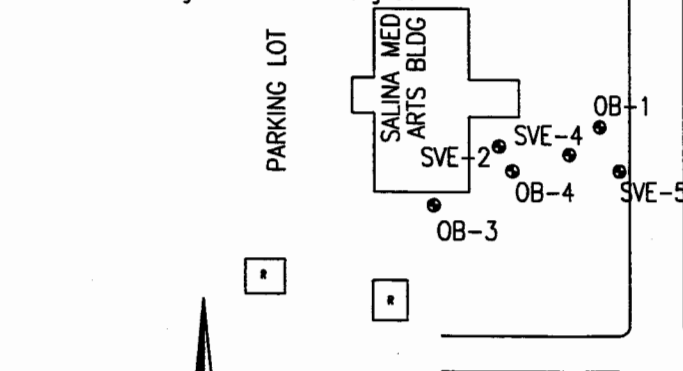
PPMV - Parts Per Million by Volume

LEGEND:

- WELL
- R RESIDENCE
- ⊗ ABANDONED

GPS COORDINATES:

OB-1	N:38deg	49.861'	W:97deg	36.566'
OB-3	N:38deg	49.847'	W:97deg	36.598'
OB-4	N:38deg	49.850'	W:97deg	36.579'
OB-5	N:38deg	49.891'	W:97deg	36.538'
DC-2	N:38deg	49.856'	W:97deg	36.472'
DC-2S	N:38deg	49.859'	W:97deg	36.473'
EC-OB-5	N:38deg	49.877'	W:97deg	36.534'
PW-7	N:38deg	49.920'	W:97deg	36.541'
MW-10N	N:38deg	49.993'	W:97deg	36.471'
MW-10S	N:38deg	49.990'	W:97deg	36.472'
MW-10R	N:38deg	49.993'	W:97deg	36.477'
MW-11	N:38deg	49.947'	W:97deg	36.477'
MW-12	N:38deg	50.016'	W:97deg	36.471'
MW-13	N:38deg	50.040'	W:97deg	36.472'
MW-14	N:38deg	50.037'	W:97deg	36.421'
MW-15	N:38deg	49.974'	W:97deg	36.414'
MW-19	N:38deg	49.964'	W:97deg	36.541'
MW-20	N:38deg	49.898'	W:97deg	36.512'
MW-21	N:38deg	49.896'	W:97deg	36.491'
MW-22	N:38deg	49.888'	W:97deg	36.411'



GPS COORDINATES:

SVE-2	N:38deg	49.854'	W:97deg	36.542'
SVE-4	N:38deg	49.856'	W:97deg	36.574'
SVE-5	N:38deg	49.854'	W:97deg	36.564'

PROJ.# 17102554

PAGE#

SCALE: AS SHOWN

DRAWN BY: CLE

FILE NO. 2554-F1

DESIGNED BY:

DATE: 8-24-07

APPROVED BY:



FIGURE 1 SITE PLAN

SALINA REGIONAL MEDICAL CENTER
540 SOUTH SANTA FE
SALINA, KANSAS

TRITERRA

LAND SERVICES

P.O. Box 546
Clearwater, Kansas 67026
Office (620) 584-2313 Cell (316) 648-3617
Fax (620) 584-4371
E-mail: triterrala@yahoo.com

**SURVEYING OF ADDITIONAL MONITORING WELLS
SALINA REGIONAL MEDICAL CENTER
540 SOUTH SANTA FE
SALINA, KANSAS**

The above site is located in Section 13, Township 14 South, Range 3 West of the Sixth Principal Meridian, Saline County, Kansas. The Southeast corner of Section 13 was assigned coordinates of 00.00 North and 00.00 West.

The control point established during a previous survey was used for vertical control. It is described as a chiseled 'X' at the northeast corner of the parking lot for the Salina Medical Arts Building on top of the curb on the inside radius.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' topographic quad map titled "Salina".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 13-14S-3W	00.00	00.00			
CP	1714.63	4428.40	38.83197	97.60953	1229.62
NW SE NW SW 08-5 MW-3R	1534.15	4259.04	38.83145	97.60893	RIM 1229.99 TOC 1229.64
SE SE NW SW					
MW-10R	2173.90	3970.22	38.83319	97.60792	RIM 1226.33 TOC 1226.14
SE NE NW SW					
MW-20	1612.32	4147.95	38.83168	97.60853	RIM 1230.18 TOC 1229.78
SE SE NW SW					
MW-21	1591.47	4054.35	38.83160	97.60820	RIM 1228.87 TOC 1228.40
SE SE NW SW					
MW-22	1500.57	3650.41	38.83135	97.60685	RIM 1228.16 TOC 1227.93
SW SW NE SW					



KDHE Project Code:

4	5	-	0	8	5	-	0	0	8	7	7
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After completing this form, photocopy it and keep the copy for your files. Send the original to the address below.

**Kansas Department of Health & Environment
Bureau of Environmental Remediation
1000 SW Jackson, Suite 410
Topeka, KS 66612-1367**